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March 30, 2021

Mr. Elijah Abinah
Director, Utilities Division
Arizona Corporation Commission
1200 West Washington Street
Phoenix, AZ 85007

**Re: Salt River Project Presentation – March 30, 2021
Summer Preparedness 2021 Workshop
Docket No. E-99999A-21-0039**

Dear Mr. Abinah:

Attached, please find Salt River Project's presentation which was reviewed at the Commission's Summer Preparedness 2021 Workshop on March 30, 2021.

As always, if you or your staff has any questions, please feel free to contact me.

Sincerely,

Brandi Samaniego

SRP Regulatory Policy & Strategic Engagement

Attachment

cc: Docket Control

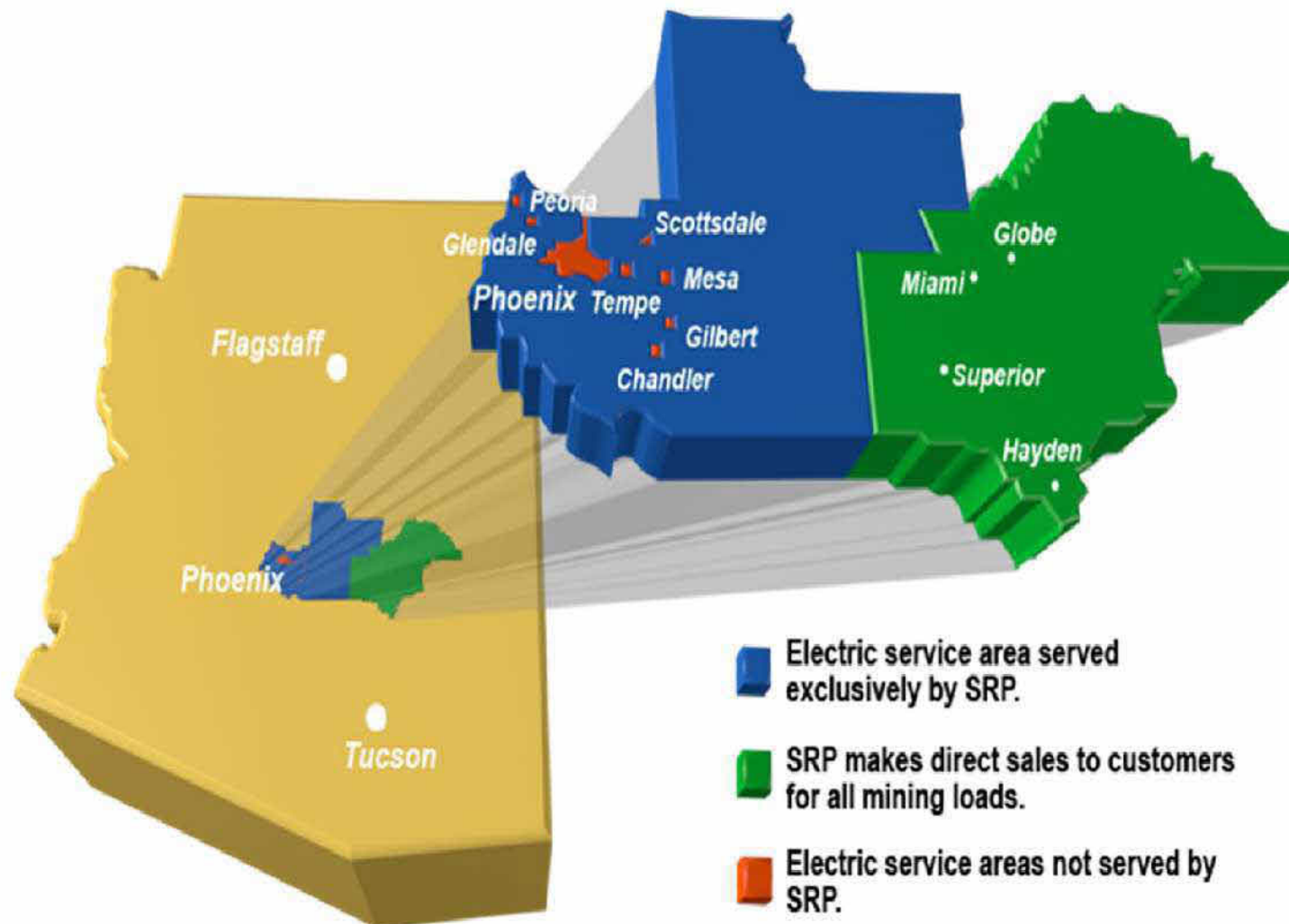
SRP – 2021 Summer Preparedness

Arizona Corporation Commission | March 30, 2021

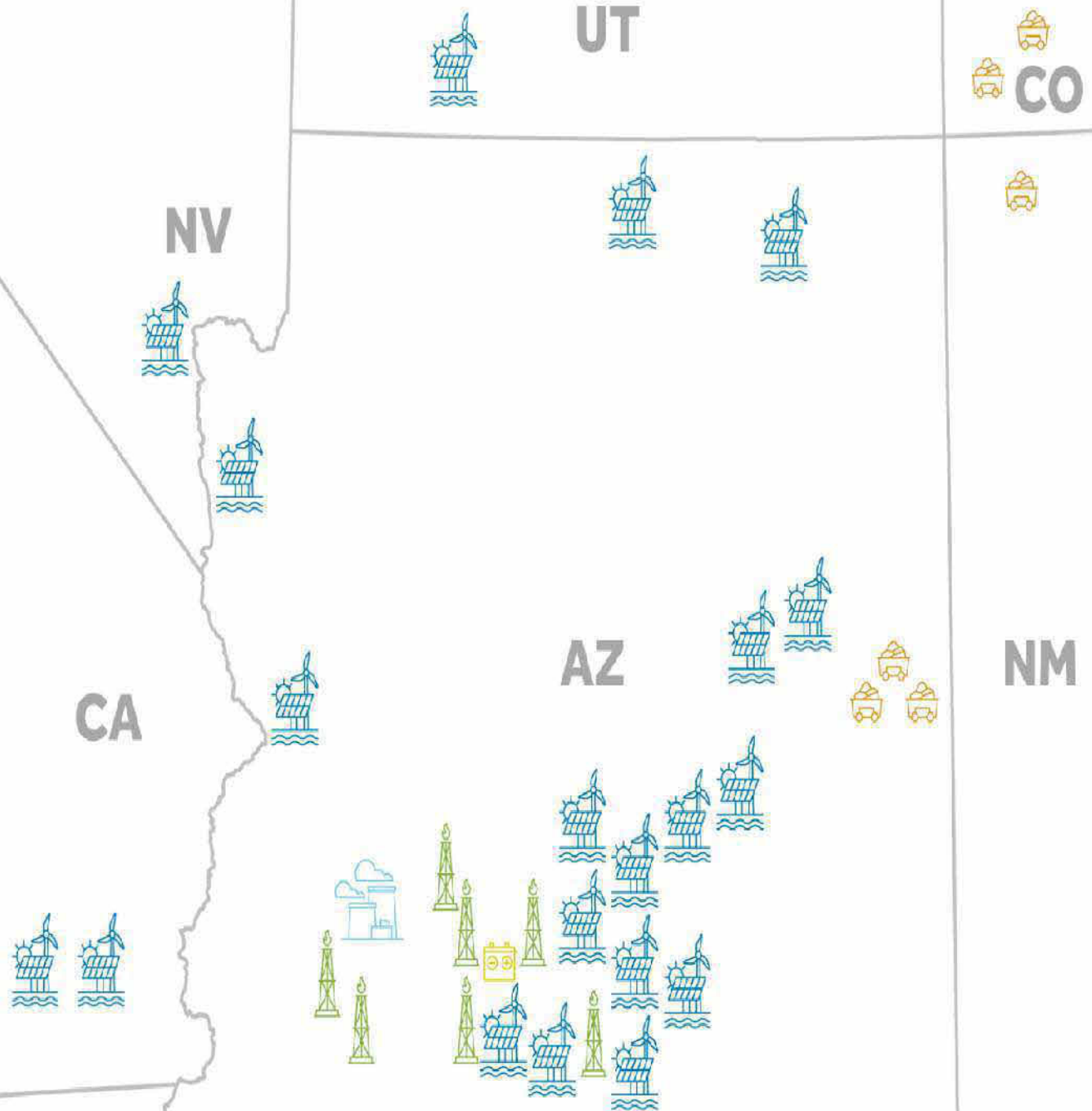
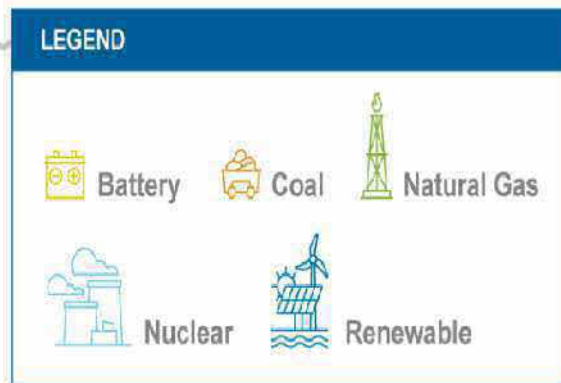
Bobby Olsen

Director, Supply and Trading & Fuels

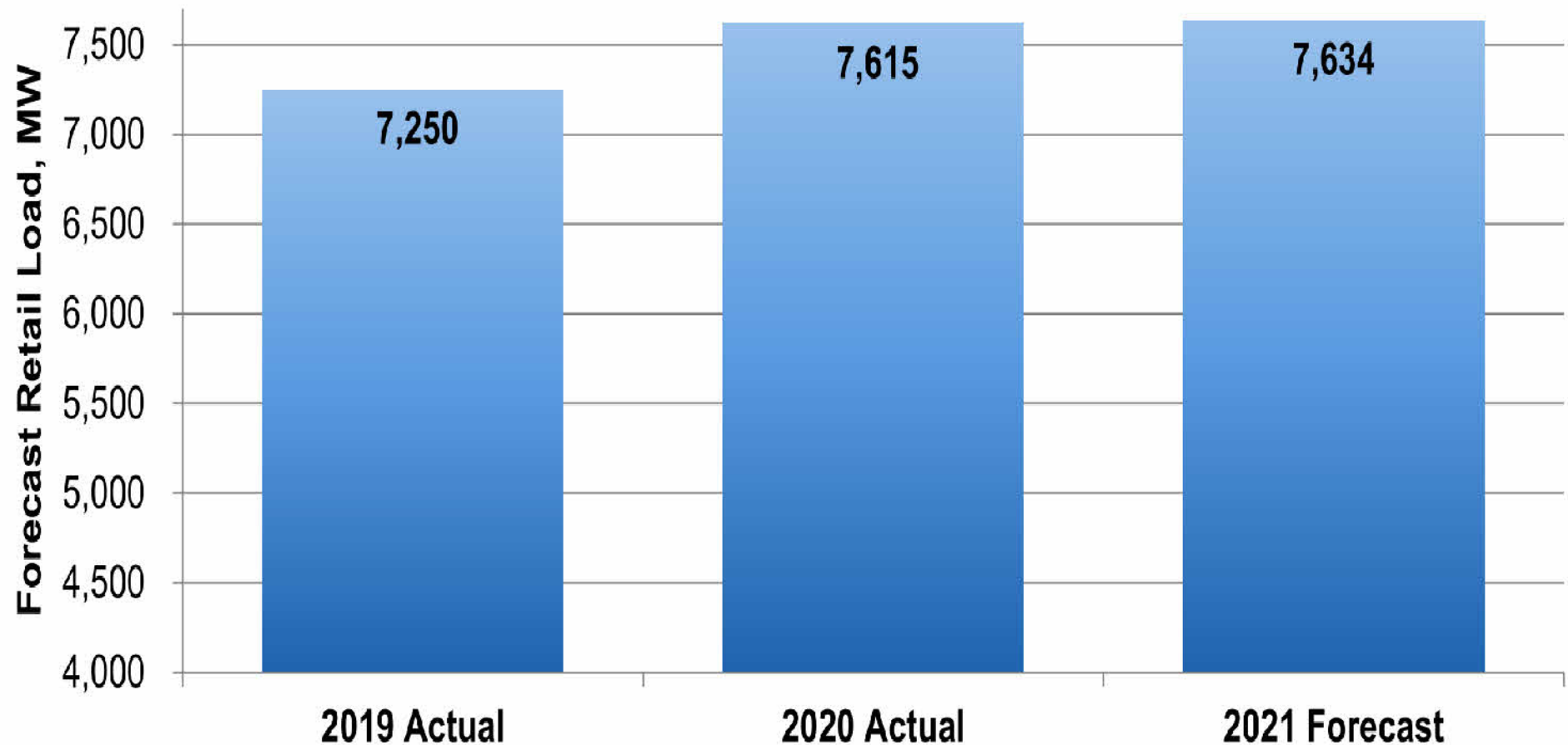
SRP's Electric Service Area



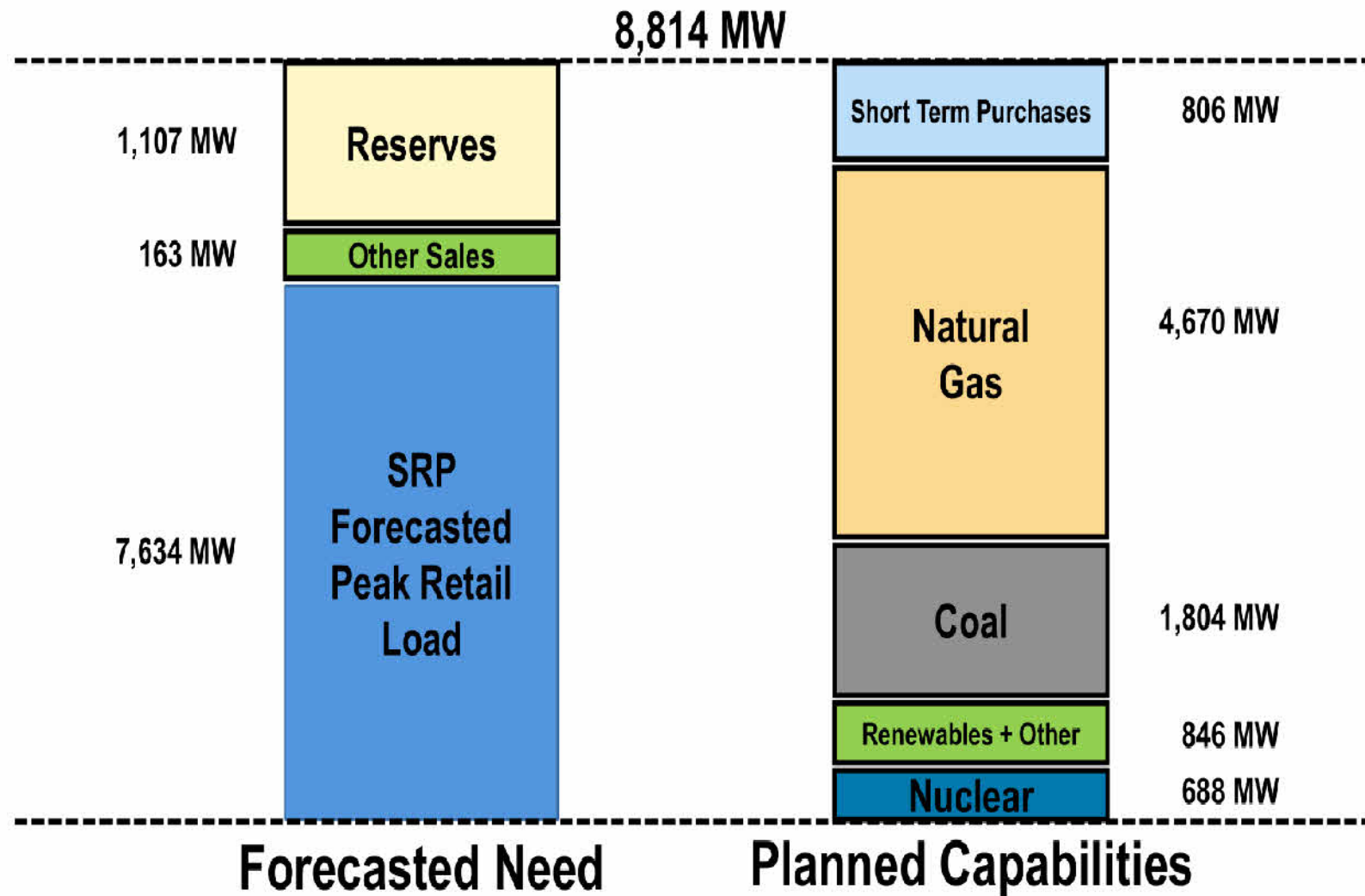
SRP Resources Today



Peak Hour Retail Load Forecast



Summer 2021 Outlook



Fuel Status

Nuclear

Full requirements under contract.

Coal

Full requirements under contract.

Inventory at coal plants are at/above target levels prior to summer run.

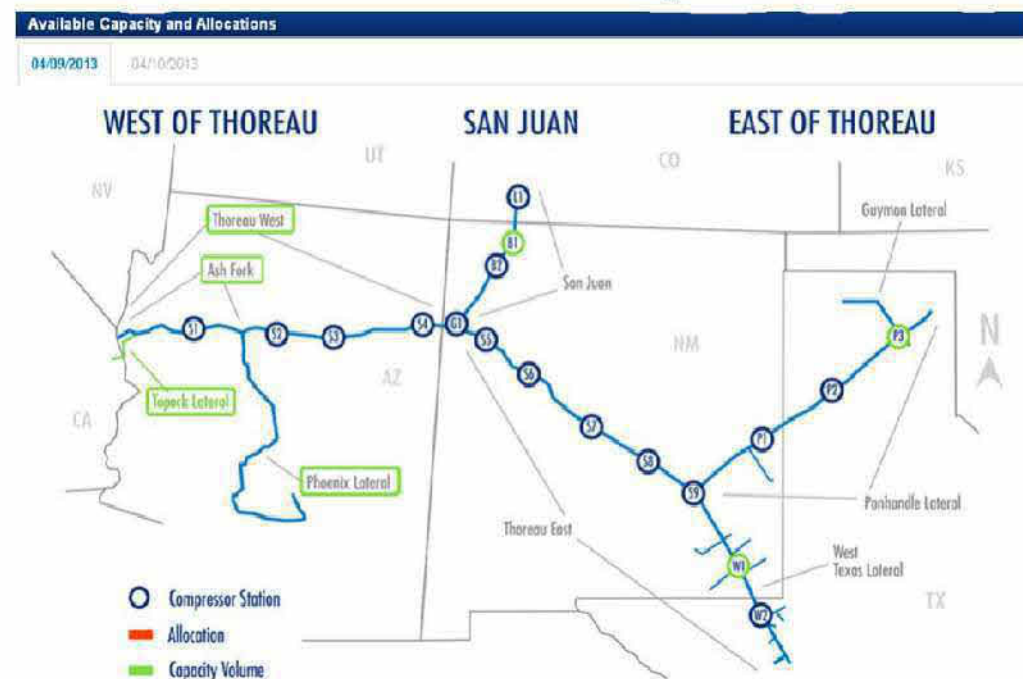
Natural Gas Supply

- Full transport requirements secured balanced between both natural gas pipelines, with access to Permian and San Juan gas basins.
- SRP employs a natural gas hedging program

EPNG Pipelines



Transwestern Pipelines



New Resources

- 200 MW Utility-Scale Solar
East Line Solar
Saint Solar
- 25 MW Utility-Scale Battery
Bolster Battery



Generation Readiness

Despite COVID-19, SRP staff was safely able to ready over 7,000 MW of generating resources for this summer



Chris Hofmann

Director, Transmission and Generation
Operations



Transmission Additions and Replacements

New Additions to System

4 - Distribution Bays
5 - Substations
2 - Transformer Protectors
12.15 - Circuit Miles
106 - Poles
9 - Breakers

Proactive Replacements & Upgrades

5 - Substation Transformers
3 - Transformer Protectors
6 - Transformer Gas Monitors
21.22 - Upgraded Circuit Miles
513 - Poles
14 - Breakers

Preventive Maintenance

570 - Breakers
136 - Transformers
2 Series Capacitors

Reliability and Planning

- Inter-Utility Coordination & Support
- Grid Performance
- Grid Resiliency
- 2020 Lessons Learned



Distribution Preparedness

Storm, load shed and heat training drills

Reinforced standard operating procedures

Enhanced staffing levels

Equipment inventory increase

Proactive maintenance activities

Outage moratorium

Outage notification

Ice plan



Wildfire Preparation

Bush Fire

- Started June 13, 2020
- Human caused
- >190,000 acres burned
- 855 resources assigned
- 5th largest wildfire in Arizona history
- SRP impacts: Distribution Customers, Transmission, Telecom, Hydro Generation

Salt Fire

- Started August 19, 2020
- Classified as "lightening started"
- 22,000 acres burned
- SRP Impacts: Distribution Customers, Transmission, Telecom

2021 Preparation



SRP COVID-19 Response

Lockdown of critical operating areas

Split shifts between Control Centers

Mandatory weekly COVID-19 testing

Social distancing and PPE for field crews

APS/SRP operations coordination meetings

Mutual assistance contract established between SRP, APS and TEP

Support personnel working remotely – extended to at least June 2021

thank you!